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United States Telephone Association

TELEPHONE STATISTICS 1985

For the year 1984

VOLUME 1—1985 EDITION

UNITED STATES TELEPHONE ASSOCIATION

The United States Telephone Association was organized in 1897 for the purpose of promoting the general welfare of the individual firms and corporations engaged in providing Independent telephone service in cities, communities and rural areas in the United States and its territories as well as the manufacturers and suppliers of equipment and material needed to meet these service requirements. The Association was incorporated under the laws of the state of Illinois in 1915. In 1984 all the Bell Companies joined the Association.

One of the activities engaged in by the Association in serving its members is that of publishing annually a volume containing statistical data and other information relating to the telephone industry.

The format and extent of the statistical data and other information have been changed from time to time in order to enhance the usefulness of this publication.

We wish to express appreciation to those companies which have contributed to the publication of the volume by submitting underlying operating data and other information.

July 1985 *United States Telephone Association*

STATISTICS

OF THE

TELEPHONE INDUSTRY

Data Compiled by

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By United States Telephone Association

SCOPE

The information contained in this Annual Statistical Volume is based on information submitted to the United States Telephone Association by 655 companies (Independent Class A 611, Bell Companies 24 and Class B 20). These companies represent the following percentage of the total telephone industry.

Companies	45.49
Exchanges	88.66
Employees	98.39
Access Lines	99.31
Plant	99.04
Operating Revenues	99.19

For its accounting purposes the Federal Communications Commission has established the following classifications based on annual operating revenues:

Class A	$250,000 and over
Class B	$100,000-$249,999

Due to variations in the number of companies reporting for the periods involved, as well as changes in individual company classification, care should be exercised when making comparisons based upon data contained herein.

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STATISTICAL SUMMARY OF THE TELEPHONE INDUSTRY IN THE UNITED STATES

	Independents	Bell System (1)	Total Bell & Independents
	ACCESS LINES (000 Omitted)		
1984	23 020	91 329	114 349
1983	22 331	89 042	111 373
1982	21 672	86 921	108 593
1981	21 429	85 987	107 416
1980	20 808	83 884	104 692
1979	20 078	81 400	101 478
1978	19 246	78 366	97 612
1977	18 345	75 125	93 470
1976	17 538	72 308	89 846
1975	16 855	69 880	86 735
	OPERATING COMPANIES		
1984	1 416	24	1 440
1983	1 429	24	1 453
1982	1 432	24	1 456
1981	1 459	24	1 483
1980	1 483	24	1 507
1979	1 488	24	1 512
1978	1 527	24	1 551
1977	1 556	24	1 580
1976	1 590	24	1 614
1975	1 618	24	1 642
	EXCHANGES		
1984	11 068	7 314	18 382
1983	11 070	6 870	17 940
1982	11 074	6 874	17 948
1981	11 086	6 872	17 958
1980	11 040	6 717	17 757
1979	11 050	6 654	17 704
1978	11 053	6 705	17 758
1977	11 045	6 711	17 756
1976	11 040	6 712	17 752
1975	11 057	6 722	17 779

(1) Includes Cincinnati Bell and Southern New England Telephone

STATISTICAL SUMMARY OF THE TELEPHONE INDUSTRY IN THE UNITED STATES

	Independents	Bell System (1)	Total Bell & Independents
TOTAL INVESTMENT IN PLANT ($000 Omitted)			
1984	$45 850 000	147 929 405	$193 779 405
1983	44 500 000	154 772 267	199 272 267
1982	41 500 000	150 245 954	191 745 954
1981	38 298 000	139 625 294	177 923 294
1980	35 300 000	127 162 862	162 462 862
1979	31 644 000	116 016 484	147 660 484
1978	27 788 000	105 497 839	133 285 839
1977	25 130 000	96 356 312	121 486 312
1976	23 000 000	89 293 749	112 293 749
1975	$21 200 000	82 272 478	$103 472 478
TOTAL OPERATING REVENUES ($000 Omitted)			
1984	$16 000 000	57 867 566	$73 867 566
1983	14 875 000	64 027 379	78 902 579
1982	13 880 000	61 193 733	75 073 733
1981	12 206 000	55 283 295	67 489 295
1980	10 475 000	48 349 267	58 824 267
1979	9 240 000	43 237 949	52 477 949
1978	8 085 000	39 029 880	47 114 880
1977	7 115 000	34 595 057	41 710 057
1976	6 300 000	31 076 660	37 376 660
1975	$ 5 500 000	27 468 425	$32 968 425
EMPLOYEES			
1984	179 944	556 561	736 505
1983	186 800	691 838	878 638
1982	192 100	797 525	989 625
1981	197 200	831 151	1 028 351
1980	194 000	827 391	1 021 391
1979	190 000	816 624	1 006 624
1978	179 000	786 658	965 658
1977	167 000	750 198	917 198
1976	160 000	743 075	903 075
1975	158 000	752 853	910 853

Due to the divestiture of the Bell System in 1984, the 1984 figures shown for the Bell's Plant and Revenue are not comparable with prior years.

(1) Includes Cincinnati Bell and Southern New England Telephone

STATISTICAL SUMMARY OF THE INDEPENDENT TELEPHONE INDUSTRY IN THE UNITED STATES

	Reporting Companies	Non-Reporting Companies	Total
	ACCESS LINES (000 Omitted)		
1984	22 069	951	23 020
1983	21 077	1 254	22 331
1982	21 146	526	21 672
1981	20 561	868	21 429
1980	19 412	1 396	20 808
1979	18 576	1 502	20 078
	OPERATING COMPANIES		
1984	631	785	1 416
1983	678	751	1 429
1982	754	678	1 432
1981	768	691	1 459
1980	765	718	1 483
1979	755	733	1 488
1978	761	766	1 527
1977	757	799	1 556
1976	764	826	1 590
1975	731	887	1 618
	EXCHANGES		
1984	8 984	2 084	11 068
1983	9 095	1 975	11 070
1982	9 661	1 413	11 074
1981	9 629	1 457	11 086
1980	9 462	1 578	11 040
1979	9 399	1 651	11 050
1978	9 231	1 822	11 053
1977	9 241	1 804	11 045
1976	9 198	1 842	11 040
1975	9 077	1 980	11 057

STATISTICAL SUMMARY OF THE INDEPENDENT TELEPHONE INDUSTRY IN THE UNITED STATES

	Reporting Companies	Non-Reporting Companies	Total
TOTAL INVESTMENT IN PLANT ($000 Omitted)			
1984	$43 989 911	1 860 089	$45 850 000
1983	42 341 015	2 158 985	44 500 000
1982	40 548 413	951 587	41 500 000
1981	37 574 849	723 151	38 298 000
1980	34 099 864	1 200 136	35 300 000
1979	30 899 236	744 764	31 644 000
1978	26 830 699	957 301	27 788 000
1977	24 256 743	873 257	25 130 000
1976	22 167 383	832 617	23 000 000
1975	$20 311 205	888 795	$21 200 000
TOTAL OPERATING REVENUES ($000 Omitted)			
1984	$15 403 343	596 657	$16 000 000
1983	14 309 386	565 614	14 875 000
1982	13 445 249	434 751	13 880 000
1981	11 859 909	346 091	12 206 000
1980	10 176 779	298 221	10 475 000
1979	9 073 145	166 855	9 240 000
1978	7 806 836	278 164	8 085 000
1977	6 864 461	250 539	7 115 000
1976	6 072 006	227 994	6 300 000
1975	$ 5 293 918	206 082	$5 500 000
AVERAGE DAILY CONVERSATIONS (000 Omitted)			
1984	201 371	8 629	210 000
1983	199 195	10 005	209 200
1982	196 946	4 854	201 800
1981	197 331	3 769	201 100
1980	187 474	4 526	192 000
1979	179 554	3 446	183 000
1978	163 078	5 922	169 000
1977	153 670	5 630	159 300
1976	145 849	5 651	151 500
1975	140 202	5 798	146 000